

## ABSTRACT OF THE DISCLOSURE

The invention relates to a signal cable adapter utilizing six-pin IEEE 1394 with better transmission capacity and more connecting pins to be the primary fitting of the adapter of the invention. Meanwhile the models of RJ11, RJ45, USB (including USB A, 5 USB B, 4-pin Mini-USB, 5-pin Mini-USB) with less connecting pins and normal transmission capacity serve as the secondary fitting of the adapter of the invention. Therefore, the adapter of the invention can join two signal transmission connectors having different sizes, designs, etc., enabling them to be fitted or to work together for data transmission between different connectors.